Amendments to the Specification

Please amend the Title to read as follows:

~~FIXED LENGTH DATA SEARCH DEVICE,~~ METHOD <u>AND DEVICE</u> FOR SEARCHING FIXED LENGTH DATA~~, COMPUTER PROGRAM, AND COMPUTER READABLE RECORDING MEDIUM~~

Please amend the Abstract of the Disclosure to read as follows:

<u>Embodiments of the present invention provide method and device for searching fixed length data.</u> The ~~inventive~~ device ~~comprises~~ <u>includes</u> a hash operation means [[11]] for operating and outputting a hash value of inputted fixed length data, a data table memory [[14]] consisting of N numbers of memory banks, where N is an integer that is more than and equal to 2, the data table memory [[14]] for storing a data table holding a large number of fixed length data, a pointer table memory [[13]] for storing a memory pointer table holding a memory address at which each fixed length datum is stored with <u>the</u> ~~said~~ hash value as an index, and a comparison means [[15]] for simultaneously comparing a plurality of fixed length data stored at the same memory address in <u>the</u> ~~said~~ N numbers of memory banks with a single fixed length datum inputted to <u>the</u> ~~said~~ hash operation means, the comparison means [[15]] for outputting results of the comparison.